PATENT/OFFICIAL

Docket No.: 56815.1700 Customer No. 30734

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Peilong TAN et al.

Serial No.: 10/576,520

: International Application No.: PCT/CN04/01195

Filing Date: April 20, 2006

: Confirmation No: 3714

For: METHOD FOR DYNAMIC BANDWIDTH ALLOCATION IN PASSIVE OPTICAL

NETWORK

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated December 7, 2006, for which a response is due on February 7, 2007, submitted herewith are the following:

- 1. Response to Notification of Missing Requirements
- 2. Copy of Notification of Missing Requirements
- 3. Declaration and Power of Attorney
- 4. Request for Recordation of Assignment with executed Assignment
- 5. Information Disclosure Statement, SB/08a, International Search Report and cited references
 - 6. Check in the amount of \$170 for Declaration surcharge and recordation fee
- 7. Authorization to pay any additional fees or credit any overpayment to account 50-2036, dkt. 56815.1700

No additional fee is believed necessary. However, please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 50-2036, docket 56815.1700 and please credit any excess fees to such deposit account.

02/01/2007 ATRAN1

00000113 10576520

01 FC:1617

130.00 OP

Respectfully submitted,

BAKER & HOSTETLER LLP

Leo J. Jennings

Registration No. 32,902

Date: January 30, 2007
BAKER & HOSTETLER LLP
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036

Tel. 202 861 1500; Fax. 202 861 1783

101634478



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/576,520

Peilong Tan

56815.1700

INTERNATIONAL APPLICATION NO.

PCT/CN04/01195

I.A. FILING DATE

PRIORITY DATE

10/21/2004

10/21/2003

30734
BAKER & HOSTETLER LLP
WASHINGTON SQUARE, SUITE 1100
1050 CONNECTICUT AVE. N.W.
WASHINGTON, DC 20036-5304

Date Mailed: 12/07/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/20/2006
- Copy of the International Search Report filed on 04/20/2006
- Preliminary Amendments filed on 04/20/2006
- U.S. Basic National Fees filed on 04/20/2006
- Substitute Specification filed on 04/20/2006
- Priority Documents filed on 04/20/2006
- Specification filed on 04/20/2006
- Claims filed on 04/20/2006
- Abstracts filed on 04/20/2006
- Drawings filed on 04/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 GFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

- Total additional fees required for this application is \$130 for a Large Entity:
 - \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576.520	PCT/CN04/01195	56815.1700

FORM PCT/DO/EO/905 (371 Formalities Notice)